

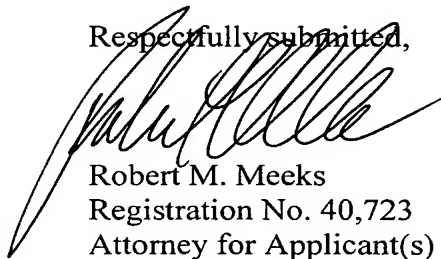
REMARKS

Applicants appreciate the detailed examination evidenced by the Office Action mailed July 28, 2005 (hereinafter "Office Action"). Applicants further appreciate the allowance of Claims 1-31 and the indication that Claims 34-39 recite patentable subject matter. Applicants have amended the specification as suggested by the Examiner and have amended the title to conform to the election of device Claims 1-41. Applicants confirm the election of Invention I, Claims 1-41, and have canceled Claims 42-57 without prejudice or disclaimer toward pursuit of these claims in a continuing application. Applicants have also amended Claims 5, 14, 19, 27, 31 and 34 to correct typographical errors therein.

In response to the rejections of Claims 32, 33, 40 and 41 based on U.S. Patent No. 6,204,158 to Hendrix et al. (hereinafter "Hendrix"), Applicants have amended independent Claim 32 to recite that the second metal oxide layer is *nonconductive*. This contrasts with the conductive layer 257 shown in FIG. 3 of Hendrix, which is described as being a noble metal or a conductive metal oxide. *See* Hendrix, column 8, lines 17-24; column 6, lines 13-15. Accordingly, Applicants submit that Hendrix does not disclose or suggest all of the recitations of amended Claim 32 and, for at least these reasons, Applicants submit that amended Claim 32 is patentable. Applicants submit that dependent Claims 33-41 are patentable at least by virtue of the patentability of amended independent Claim 32, and that at least dependent Claims 34-39 are separately patentable as confirmed by the Office Action.

For at least the foregoing reasons, Applicants submit that the claims are now in condition for allowance. Accordingly, Applicants request allowance of the claims and passing of the application to issue in due course. Applicants encourage the Examiner to contact the undersigned by telephone to resolve any outstanding issues.

Respectfully submitted,



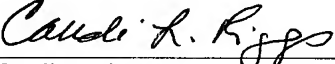
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In re: Cho et al.
Serial No.: 10/813,335
Filed: March 30, 2004
Page 11 of 11

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 20, 2005.



Candi L. Riggs